Message

From: Charmley, William [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FB1828FB00AF42FFB68B9E0A71626D95-CHARMLEY, WILLIAM]

Sent: 4/27/2017 6:32:30 PM

To: Bolon, Kevin [Bolon.Kevin@epa.gov]; McDonald, Joseph [mcdonald.joseph@epa.gov]

Subject: RE: Amory Lovins, Rocky Mountain Institute talk at U. of Michigan - "Astonishing Automotive Futures: Disruptive

Designs, Analyses, and Strategies": Presentation now available on MTE share drive

That would be fine to use my call-in.

Joe – please not that in the middle of the meeting we'll be doing a lab tour.

Thanks

Bill

From: Bolon, Kevin

Sent: Thursday, April 27, 2017 2:23 PM

To: McDonald, Joseph < McDonald.Joseph@epa.gov>; Charmley, William < charmley.william@epa.gov>

Subject: RE: Amory Lovins, Rocky Mountain Institute talk at U. of Michigan - "Astonishing Automotive Futures:

Disruptive Designs, Analyses, and Strategies": Presentation now available on MTE share drive

Joe,

I can dial up an Adobe Connect session for you to tie-in at the link below, in case Amory has something to share or for Bill to show his slides.

http://epawebconferencing.acms.com/mte-stakeholder/

Bill, do you want to use your call-in?

-Kevin

From: McDonald, Joseph

Sent: Thursday, April 27, 2017 11:24 AM

To: Charmley, William < charmley.william@epa.gov>

Cc: Bolon, Kevin <Bolon.Kevin@epa.gov>

Subject: RE: Amory Lovins, Rocky Mountain Institute talk at U. of Michigan - "Astonishing Automotive Futures:

Disruptive Designs, Analyses, and Strategies": Presentation now available on MTE share drive

Bill,

Will there be a call-in number for the meeting at the NVFEL office building? It might also help if Kevin could set up an Adobe Connect link in case Dr. Lovins has material to share.

Thanks,

Joe

Joseph McDonald

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ORD/NRMRL & OAR/OTAQ
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From: Charmley, William

Sent: Thursday, April 27, 2017 10:33 AM

To: Yanca, Catherine <<u>yanca.catherine@epa.gov</u>>; Bolon, Kevin <<u>Bolon.Kevin@epa.gov</u>>; Olechiw, Michael <<u>olechiw.michael@epa.gov</u>>; Moran, Robin <<u>moran.robin@epa.gov</u>>; Snapp, Lisa <<u>snapp.lisa@epa.gov</u>>; Alson, Jeff <<u>alson.jeff@epa.gov</u>>; Barba, Daniel <<u>Barba.Daniel@epa.gov</u>>; Kargul, John <<u>kargul.john@epa.gov</u>>; Brusstar, Matt <<u>brusstar.matt@epa.gov</u>>; Caffrey, Cheryl <<u>caffrey.cheryl@epa.gov</u>>; Midterm Review <<u>Midterm Review@epa.gov</u>>; Caffrey, Peter <<u>Caffrey.Peter@epa.gov</u>>; Coe, Edmund <<u>Coe.Edmund@epa.gov</u>>; Mikkelsen, Brandon <<u>Mikkelsen.Brandon@epa.gov</u>>; Cherry, Jeff <<u>Cherry.Jeff@epa.gov</u>>; Sarofim, Marcus <<u>Sarofim.Marcus@epa.gov</u>>; Ellies, Ben <<u>ellies.ben@epa.gov</u>>; Bohac, Stani <<u>bohac.stani@epa.gov</u>>; Wright, DavidA <<u>Wright.DavidA@epa.gov</u>> Subject: Amory Lovins, Rocky Mountain Institute talk at U. of Michigan - "Astonishing Automotive Futures: Disruptive Designs, Analyses, and Strategies": Presentation now available on MTE share drive

Dear all,

Earlier today I sent around an appointment for 2 items for Friday (tomorrow).

The first is a presentation that Amory Lovins, the co-founder of the Rocky Mountain Institute, is giving at the University of Michigan north campus.

Second, I also sent an appointment scheduler for a 3-5pm meeting here at the EPA Office Building for a meeting between the MTE team and Mr. Lovins.

I also received a copy of Amory's U. of Michigan presentation. Its about 50MB, so I'm not emailing it around.

You can find a copy at the following site: I:/share/project/midterm Review/Presentation, and the file is called "Lovins UMich50m_AutoEff_28Apr2017.pdf"

The Energy Institute is *very* pleased to announce that physicist <u>Amory Lovins</u>, Cofounder, Chief Scientist, and Chairman Emeritus of the <u>Rocky Mountain Institute</u> will be with us in a few weeks. The Rocky Mountain Institute is solely focused on transforming global energy use to create a clean, prosperous, and secure energy future. Lovins is the author of 31 books and almost 600 papers, and the recipient of 12 honorary doctorates and numerous awards. He was named by Time magazine as one of the world's 100 most influential people. Please join us for this very special guest!!!

Who: Amory Lovins, Rocky Mountain Institute

What: "Astonishing Automotive Futures: Disruptive Designs, Analyses, and Strategies"

This technically focused seminar will include unpublished material on fuel economy and emissions (with permission) from the Rocky Mountain Institute's OEM work. Applicable to the mid-term review, the results contradict other widely circulated analyses of automotive efficiency's cost.

When: Friday, April 28, 2017, Free Pizza at 12:00, Talk 12:15-1:15

<u>Where:</u> Bob and Betty Beyster Building Room 1670, 2260 Hayward Street, Ann Arbor, MI 48109 (map attached). Public parking is nearby for the Walgreen Drama Auditorium (1226 Murfin Ave, Ann Arbor, MI 48109 for the GPS). Signage will be present to direct you to the building and room.

Link to Add to Your Calendar Is Available Here

Susan Fancy

Manager, Programs and Development

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